

DATE 02/08/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022788

APPLICANT CHARLES PEELER PHONE 752.9576

ADDRESS 2054 SW DAIRY STREET LAKE CITY FL 3205

OWNER DENNIS & CAROLE DOTSON PHONE 386.752.9576

ADDRESS 268 SW CYPRESSWOOD GLN LAKE CITY FL 32025

CONTRACTOR CHARLES PEELER PHONE 752.9576

LOCATION OF PROPERTY 441-S TO C-349,TL GO TO MAGNOLIA PLACE ON L, TAKE CROSS ROAD AND IT'S THE 3RD LOT ON .

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 93000.00

HEATED FLOOR AREA 1860.00 TOTAL AREA 2549.00 HEIGHT 22.20 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 8'12 FLOOR CONC

LAND USE & ZONING A-3 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO.

PARCEL ID 27-5S-16-09415-114 SUBDIVISION MAGNOLIA PLACE

LOT 14 BLOCK PHASE UNIT TOTAL ACRES 5.00

000000532 X RB0064655

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor

18"X32'MITERED 04-1168-N BLK RTJ N

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE

ELEVATION LETTER STATING THAT 1ST. FLOOR MUST MEET PLAT EEQUIREMENT

(SEE ATTACHED) Check # or Cash 2215

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by

Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by

Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by

Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by

Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by

M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by

Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by

M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE \$ 465.00 CERTIFICATION FEE \$ 12.75 SURCHARGE FEE \$ 12.75

MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 565.50

INSPECTORS OFFICE CLERKS OFFICE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.



## Columbia County Building Permit Application

1st message

Revised 9-23-04

For Office Use Only Application # 0412-59 Date Received 12/20/04 By G Permit # 22788  
Application Approved by - Zoning Official BLK Date 27.01.05 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
Flood Zone X per plot Development Permit MIA Zoning A-3 Land Use Plan Map Category A-3  
Comments Elevation Letter stating that 1st Floor meets Plat Requirement (See ATTACHED)

Applicants Name Charles Beelen Phone 752-9576  
Address 2054 SW DAIRY ST, Lake City 32024  
Owners Name Dennis & Carol Dotson Phone \_\_\_\_\_  
911 Address 268 SW Cypresswood Glen 32025  
Contractors Name Charles Beelen Const. Phone 752-9576  
Address 2054 SW DAIRY ST, L.C. 32024  
Fee Simple Owner Name & Address Dennis & Carol Dotson  
Bonding Co. Name & Address \_\_\_\_\_  
Architect/Engineer Name & Address Bill Freeman LAKE CITY, FL  
Mortgage Lenders Name & Address First Federal 4705 West US Hwy 90 L.C.  
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
Property ID Number 27-55-17-045-114 Estimated Cost of Construction \$120,000  
Subdivision Name MAGNOLIA PLACE 09415-114 Lot 14 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
Driving Directions Hwy 415 to Hwy 349 turn Right Subdivision is on Left. (TAKE CROSS ROAD - 3rd lot ON LEFT)

Type of Construction New Home SFD Number of Existing Dwellings on Property 0  
Total Acreage 5 Lot Size \_\_\_\_\_ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 150 Side 125 Side 90 Rear +300  
Total Building Height 22'2" Number of Stories 1 Heated Floor Area 1860 Roof Pitch 8/12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Charles Beelen Const.  
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

Personally known \_\_\_\_\_ or Produced Identification \_\_\_\_\_

[Signature]  
Contractor Signature  
Contractors License Number 2B0064655  
Competency Card Number 5375  
NOTARY STAMP/SEAL

\_\_\_\_\_  
Notary Signature



KEY SHEET

# "MAGNOLIA PLACE"

A SUBDIVISION OF PART OF  
SECTION 27,  
TOWNSHIP 5 SOUTH, RANGE 17 EAST,  
COLUMBIA COUNTY, FLORIDA.

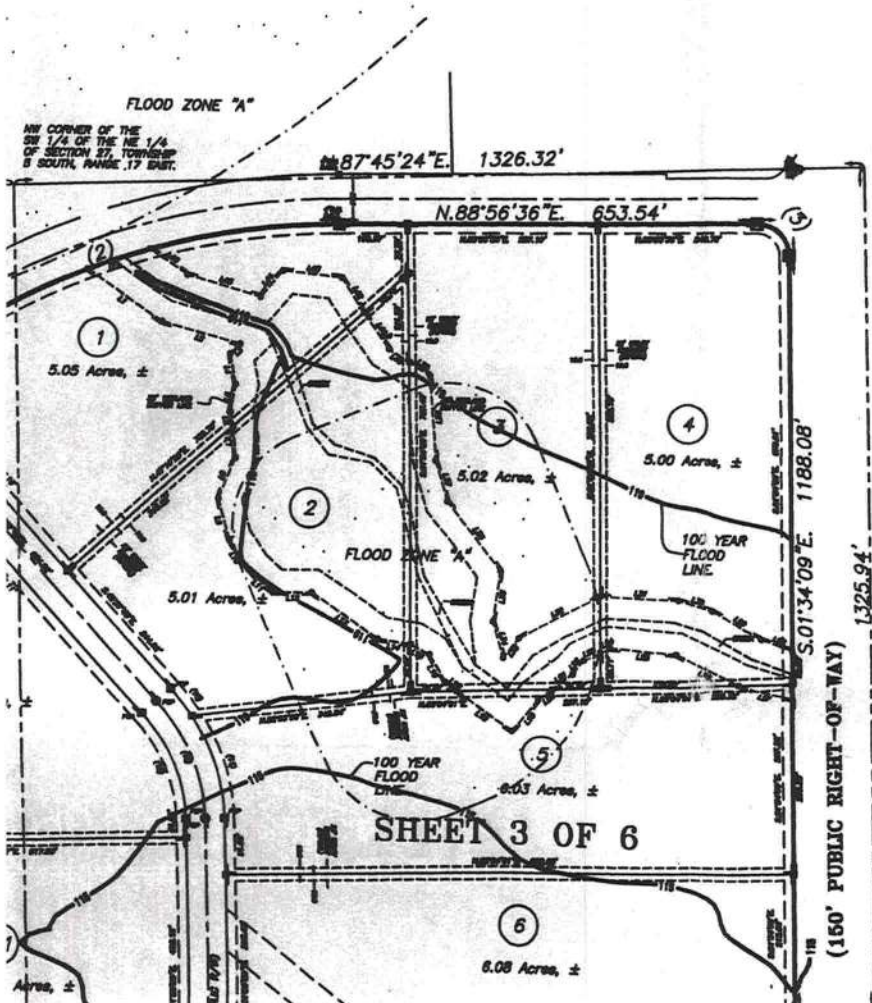
MINIMUM FLOOR ELEVATIONS:

LOTS 1 - 4 MINIMUM FINISHED FLOOR  
ELEVATION SHALL BE THE HIGHER OF:  
ELEVATION 120.0 FEET NGVD 29 DATUM  
OR 1 FOOT ABOVE THE ROADWAY OR 8"  
ABOVE THE HIGHEST ADJACENT GRADE.

LOTS 5 - 25 MINIMUM FINISHED FLOOR  
ELEVATION SHALL BE THE HIGHER OF:  
ELEVATION 116.0 FEET NGVD 29 DATUM  
OR 1 FOOT ABOVE THE ROADWAY OR 8"  
ABOVE THE HIGHEST ADJACENT GRADE.

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DITCH MAINTENANCE EASEMENT:  
THE 15' UTILITY AND DRAINAGE  
EASEMENTS ALONG SW CHERRYWOOD  
WAY, SW CYPRESSWOOD GLEN AND  
SW CEDARWOOD GLEN ARE ALSO FOR  
THE MAINTENANCE OF THE ROAD  
DITCHES ALONG THESE ROADWAYS.  
FENCES AND OTHER IMPROVEMENTS  
WHICH WOULD HAMPER OR OBSTRUCT  
SUCH MAINTENANCE MUST BE SET ON  
THE LOT SIDE OF SAID ROAD FRONT  
EASEMENT.

NO.	RADIUS	DELTA
1	1185.92'	37°04'54"
2	1105.92'	41°24'25"
3	50.00'	89°29'15"
4	1185.92'	08°25'49"
5	1185.92'	18°59'41"
6	1185.92'	09°39'24"
7	1105.92'	37°06'19"
8	30.00'	90°00'00"
9	30.00'	94°18'06"
10	330.00'	09°36'07"
11	330.00'	30°55'43"
12	270.00'	40°31'50"
13	300.00'	40°31'50"
14	30.00'	89°59'34"

THIS INSTRUMENT WAS PREPARED BY:  
FIRST FEDERAL SAVINGS BANK OF FLORIDA  
4705 WEST U.S. HIGHWAY 90  
P.O. BOX 2029  
LAKE CITY, FLORIDA 32056

Inst:2004019070 Date:08/18/2004 Time:14:27  
ZMK DC, P. DeWitt Cason, Columbia County B:1023 P:2414

PERMIT NO. \_\_\_\_\_

TAX FOLIO NO. 09415-000

## NOTICE OF COMMENCEMENT

STATE OF FLORIDA  
COUNTY OF COLUMBIA

The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property: Lot 14, MAGNOLIA PLACE, according to the map or plat thereof as recorded in Plat Book 7, pages 174-179, public records of Columbia County, Florida.
2. General description of improvement: **Construction of Dwelling**
3. Owner information:
  - a. Name and address: Dennis D. Dotson and Carole C. Dotson, his wife  
206 Rose Hill Drive, Warner Robins, GA 31008
  - b. Interest in property: **Fee Simple**
  - c. Name and address of fee simple title holder (if other than Owner): **NONE**
4. Contractor (name and address): Charles Peeler Construction  
2054 SW DAIRY STREET, LAKE CITY, FLORIDA 32024
5. Surety:
  - a. Name and address: \_\_\_\_\_
  - b. Amount of bond: \_\_\_\_\_
6. Lender: **FIRST FEDERAL SAVINGS BANK OF FLORIDA**  
**4705 WEST U.S. HIGHWAY 90**  
**P. O. BOX 2029**  
**LAKE CITY, FLORIDA 32056**
7. Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: **NONE**
8. In addition to himself, Owner designates **PAULA HACKER of FIRST FEDERAL SAVINGS BANK OF FLORIDA, 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056** to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statutes.
9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).

[Signature]  
Borrower Name Dennis D. Dotson

[Signature]  
Co-Borrower Name Carole C. Dotson

The foregoing instrument was acknowledged before me this 10th day of August, 2004, by Dennis D. Dotson and Carole C. Dotson, who is personally known to me or who has produced driver's license for identification.



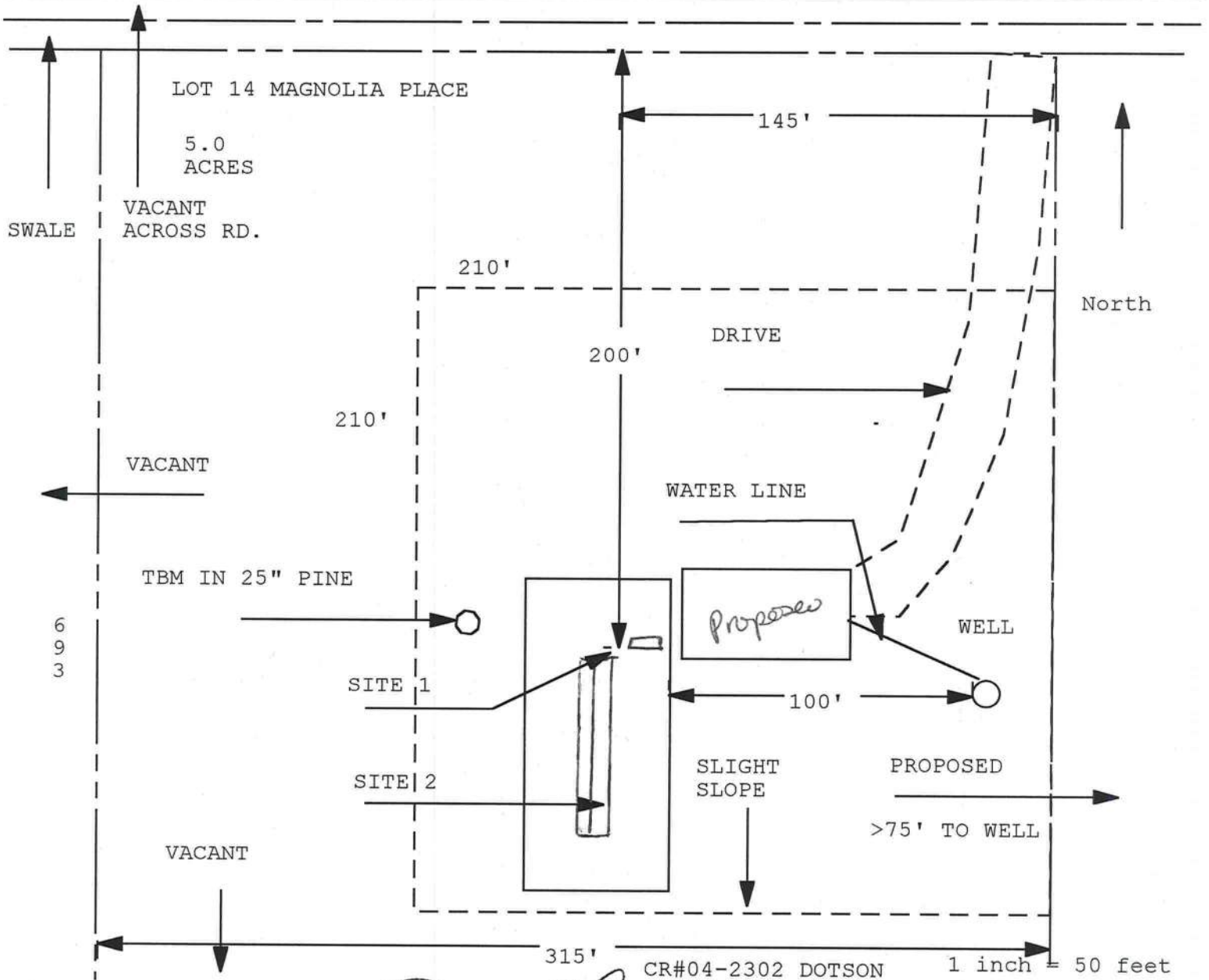
Bonita Hadwin  
MY COMMISSION # DD230004 EXPIRES  
August 10, 2007  
BONDED THRU TROY FAIN INSURANCE, INC.

[Signature]  
Notary Public  
My Commission Expires:



Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan  
Permit Application Number: 04-1168N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



Site Plan Submitted By Paul L. Lay Date 12-10-09  
Plan Approved ☒ Not Approved ☐ Date 12-10-09  
By Paul L. Lay Columbe CPHU 12-10-09  
Notes: \_\_\_\_\_

CAM112M01 S CamaUSA Appraisal System  
2/08/2005 8:32 Legal Description Maintenance  
Year T Property Sel  
2005 R 27-5S-17-09415-114

Columbia County  
38000 Land 001  
AG 000  
Bldg 000  
Xfea 000  
38000 TOTAL B

DOTSON DENNIS D & CAROLE C

1	LOT 14 MAGNOLIA PLACE S/D	WD 1023-2400.	2
3			4
5			6
7			8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 9/09/2004 KYLIE

F1=Task F3=Exit F4=Prompt F10=GoTo PGUP/PGDN F24=MoreKeys

FLORIDA ENERGY EFFICIENCY CODE  
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A


Project Name:	Dotson Residence	Builder:	
Address:	Lot: 14, Sub: , Plat:	Permitting Office:	Columbia
City, State:	,	Permit Number:	22788
Owner:	Denis Dotson	Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 30.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1860 ft²	13. Heating systems	
7. Glass area & type	Single Pane Double Pane	a. Electric Heat Pump	Cap: 30.0 kBtu/hr
a. Clear glass, default U-factor	0.0 ft² 279.0 ft²		HSPF: 7.40
b. Default tint	0.0 ft² 0.0 ft²	b. N/A	
c. Labeled U or SHGC	0.0 ft² 0.0 ft²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 233.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.92
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1864.0 ft²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 288.0 ft²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	PT, CF,
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1860.0 ft²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Attic	Sup. R=6.0, 72.0 ft		
b. N/A			

Glass/Floor Area: 0.15

Total as-built points: 31988  
Total base points: 32264

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.	Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.	
PREPARED BY: William H. Freeman	BUILDING OFFICIAL:	
DATE: 6/25/04	DATE:	
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.		
OWNER/AGENT:		
DATE:		



SUMMER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: , Plat: , , ,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ormt Len Hgt			Area X SPM X SOF = Points			
.18	1860.0	20.04	6709.4	Double, Clear	E	1.5	6.0	45.0	42.06	0.91	1727.7
				Double, Clear	E	1.5	7.0	36.0	42.06	0.94	1420.9
				Double, Clear	E	1.5	6.0	45.0	42.06	0.91	1727.7
				Double, Clear	E	1.5	5.0	16.0	42.06	0.87	588.6
				Double, Clear	W	1.5	6.0	50.0	38.52	0.91	1759.3
				Double, Clear	W	1.5	6.0	38.0	38.52	0.91	1337.1
				Double, Clear	W	1.5	6.0	15.0	38.52	0.91	527.8
				Double, Clear	N	1.5	6.0	30.0	19.20	0.94	540.7
				Double, Clear	E	1.5	2.0	4.0	42.06	0.59	99.8
				As-Built Total:							279.0
WALL TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Adjacent	288.0	0.70	201.6	Frame, Wood, Exterior	13.0			1864.0	1.50	2796.0	
Exterior	1864.0	1.70	3168.8	Frame, Wood, Adjacent	13.0			288.0	0.60	172.8	
Base Total: 2152.0 3370.4				As-Built Total:			2152.0			2968.8	
DOOR TYPES Area X BSPM = Points				Type				Area X SPM = Points			
Adjacent	17.8	2.40	42.7	Exterior Insulated				20.0	4.10	82.0	
Exterior	36.7	6.10	223.7	Exterior Insulated				16.7	4.10	68.3	
				Adjacent Insulated				17.8	1.60	28.4	
Base Total: 54.4 266.4				As-Built Total:			54.4			178.8	
CEILING TYPES Area X BSPM = Points				Type	R-Value			Area X SPM X SCM = Points			
Under Attic	1860.0	1.73	3217.8	Under Attic	30.0			1860.0	1.73 X 1.00	3217.8	
Base Total: 1860.0 3217.8				As-Built Total:			1860.0			3217.8	
FLOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Slab	233.0(p)	-37.0	-8621.0	Slab-On-Grade Edge Insulation	0.0			233.0(p)	-41.20	-9599.6	
Raised	0.0	0.00	0.0								
Base Total: -8621.0				As-Built Total:			233.0			-9599.6	
INFILTRATION Area X BSPM = Points							Area X SPM = Points				
1860.0 10.21 18990.6							1860.0 10.21 18990.6				



SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: , Plat: , , ,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 23933.6				Summer As-Built Points: 25485.8						
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points
23933.6		0.4266	10210.1	25485.8 25485.8		1.000 1.00	(1.090 x 1.147 x 1.11) 1.388	0.284 0.284	0.902 0.902	9078.5 9078.5

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: , Plat: , , ,

PERMIT #:

BASE				AS-BUILT						
GLASS TYPES										
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ormt Len Hgt			Area X WPM X WOF = Points		
.18	1860.0	12.74	4265.4	Double, Clear	E	1.5	6.0	45.0 18.79 1.04	875.7	
				Double, Clear	E	1.5	7.0	36.0 18.79 1.03	694.5	
				Double, Clear	E	1.5	6.0	45.0 18.79 1.04	875.7	
				Double, Clear	E	1.5	5.0	16.0 18.79 1.05	315.7	
				Double, Clear	W	1.5	6.0	50.0 20.73 1.02	1060.7	
				Double, Clear	W	1.5	6.0	38.0 20.73 1.02	806.2	
				Double, Clear	W	1.5	6.0	15.0 20.73 1.02	318.2	
				Double, Clear	N	1.5	6.0	30.0 24.58 1.00	739.1	
				Double, Clear	E	1.5	2.0	4.0 18.79 1.21	91.1	
				As-Built Total:				279.0	5776.9	
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points			
Adjacent	288.0	3.60	1036.8	Frame, Wood, Exterior	13.0		1864.0	3.40	6337.6	
Exterior	1864.0	3.70	6896.8	Frame, Wood, Adjacent	13.0		288.0	3.30	950.4	
Base Total:	2152.0		7933.6	As-Built Total:			2152.0		7288.0	
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points			
Adjacent	17.8	11.50	204.5	Exterior Insulated			20.0	8.40	168.0	
Exterior	36.7	12.30	451.0	Exterior Insulated			16.7	8.40	140.0	
				Adjacent Insulated			17.8	8.00	142.2	
Base Total:	54.4		655.5	As-Built Total:			54.4		450.3	
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points			
Under Attic	1860.0	2.05	3813.0	Under Attic	30.0		1860.0	2.05 X 1.00	3813.0	
Base Total:	1860.0		3813.0	As-Built Total:			1860.0		3813.0	
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points			
Slab	233.0(p)	8.9	2073.7	Slab-On-Grade Edge Insulation	0.0		233.0(p)	18.80	4380.4	
Raised	0.0	0.00	0.0							
Base Total:			2073.7	As-Built Total:			233.0		4380.4	
INFILTRATION Area X BWPM = Points						Area X WPM = Points				
	1860.0	-0.59	-1097.4			1860.0	-0.59			



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: , Plat: , , ,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		17643.8		Winter As-Built Points:						20611.2	
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier	= Heating Points	
						(DM x DSM x AHU)					
17643.8		0.6274	11069.7	20611.2	1.000	(1.069 x 1.169 x 1.10)	0.461	0.950	12403.2		
				20611.2	1.00	1.375	0.461	0.950	12403.2		

# WATER HEATING & CODE COMPLIANCE STATUS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: , Plat: , , ,

PERMIT #:

BASE					AS-BUILT					
WATER HEATING										
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Credit X Multiplier = Total Multiplier
4		2746.00		10984.0	50.0	0.92	4		1.00	2626.61
					As-Built Total:					10506.4

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
10210		11070		10984	32264		9079		12403
									10506
									31988

PASS





Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: , Plat: , , ,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE\* = 82.6

The higher the score, the more efficient the home.

Denis Dotson, Lot: 14, Sub: , Plat: , , ,

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 30.0 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 12.00
4. Number of Bedrooms	4	___	b. N/A	___
5. Is this a worst case?	Yes	___	c. N/A	___
6. Conditioned floor area (ft²)	1860 ft²	___		___
7. Glass area & type	Single Pane	Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft²	279.0 ft²	a. Electric Heat Pump	Cap: 30.0 kBtu/hr
b. Clear - double pane	0.0 ft²	0.0 ft²		HSPF: 7.40
c. Tint/other SHGC - single pane	0.0 ft²	0.0 ft²	b. N/A	___
d. Tint/other SHGC - double pane		___	c. N/A	___
8. Floor types		___		___
a. Slab-On-Grade Edge Insulation	R=0.0, 233.0(p) ft	___	14. Hot water systems	
b. N/A	___	___	a. Electric Resistance	Cap: 50.0 gallons
c. N/A	___	___		EF: 0.92
9. Wall types		___	b. N/A	___
a. Frame, Wood, Exterior	R=13.0, 1864.0 ft²	___	c. Conservation credits	___
b. Frame, Wood, Adjacent	R=13.0, 288.0 ft²	___	(HR-Heat recovery, Solar	___
c. N/A	___	___	DHP-Dedicated heat pump)	___
d. N/A	___	___	15. HVAC credits	PT, CF, ___
e. N/A	___	___	(CF-Ceiling fan, CV-Cross ventilation,	___
10. Ceiling types		___	HF-Whole house fan,	___
a. Under Attic	R=30.0, 1860.0 ft²	___	PT-Programmable Thermostat,	___
b. N/A	___	___	MZ-C-Multizone cooling,	___
c. N/A	___	___	MZ-H-Multizone heating)	___
11. Ducts		___		___
a. Sup: Unc. Ret: Unc. AH: Attic	Sup. R=6.0, 72.0 ft	___		___
b. N/A	___	___		___

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address of New Home: \_\_\_\_\_ City/FL Zip: \_\_\_\_\_



*\*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar<sup>TM</sup> designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at [www.fsec.ucf.edu](http://www.fsec.ucf.edu) for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs Energy Gauge<sup>®</sup> (Version: FLRCPB v3.30)*



**Columbia County Building Department  
Culvert Permit**

**Culvert Permit No.  
000000532**

DATE 02/08/2005 PARCEL ID # 27-5S-16-09415-114  
APPLICANT CHARLES PEELER PHONE 386.752.9576  
ADDRESS 2054 SW DAIRY STREET LAKE CITY FL 32024  
OWNER DENNIS & CAROLE DOTSON PHONE \_\_\_\_\_  
ADDRESS 268 SW CYPRESSWOOD GLN LAKE CITY FL 32025  
CONTRACTOR CHARLES PEELER PHONE 386.752.9576  
LOCATION OF PROPERTY 441-S TO C-349,TR GO TO MAGNOLIA PLACE,TL TAKE NEXT CROSS ROAD  
AND IT'S THE 3RD LOT ON L.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT MAGNOLIA PLACE

14

SIGNATURE

**INSTALLATION REQUIREMENTS**

☒ X

Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
- b) the driveway to be served will be paved or formed with concrete.

Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.

☐

Culvert installation shall conform to the approved site plan standards.

☐

Department of Transportation Permit installation approved standards.

☐

Other \_\_\_\_\_

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED  
DURING THE INSTALLATION OF THE CULVERT.

135 NE Hernando Ave., Suite B-21  
Lake City, FL 32055  
Phone: 386-758-1008 Fax: 386-758-2160

**Amount Paid 25.00**









### Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

**PARCEL: 27-5S-17-09415-114 - VACANT (000000)**

LOT 14 MAGNOLIA PLACE S/D WD 1023-2400.

Name: DOTSON DENNIS D & CAROLE C	LandVal	\$38,000.00
Site:	BldgVal	\$0.00
1407 SE LOQUAT WAY	ApprVal	\$38,000.00
Mail: LAKE CITY, FL 32025	JustVal	\$38,000.00
Sales	Assd	\$38,000.00
Info 8/10/2004 \$44,900.00 V / Q	Exmpt	\$0.00
	Taxable	\$38,000.00

0 0.09 0.18 0.27 mi



This information, GIS Map Updated: 3/7/2005, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, its use, or its interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

Dale C. Johns, P.E.  
437 SW Thurman Terrace  
Lake City, FL 32024  
PH 386.961.8903

#22788

14 March 2005

To: Columbia County  
Cc: Randy Jones

Subject: Magnolia Place finished floor elevations

To whom it may concern:

Charles Perler Constn

On the plat for Magnolia Place Subdivision it states that the Finished Floor (FF) elevations shall be the higher of, elevation 116, eight inches above the adjacent grade, or one foot above the paved road. However lots 13 and 14, which are now under construction, have different 100-yr flood elevation than the lots that drain to the center of the subdivision. As long as these lots are built 8 inches above the adjacent grade there will be no flooding on their lots.

Thanks for your help on this subject. If you have any questions, please call at 386-961-8903 or cell 386-365-3250.

Sincerely,



Dale C. Johns, P.E.



# New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525  
(exp. 10/31/2005)

This form is completed by the licensed Pest Control Company.

**Public reporting burden** for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

22788

## Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.  
Company Address: 301 NW Cole Terrace City Lake City State FL Zip 32055  
Company Business License No. JB103476 Company Phone No. 386-755-3611  
FHA/VA Case No. (if any) \_\_\_\_\_

## Section 2: Builder Information

Company Name: Zhenker Pacher (Watson) Company Phone No. \_\_\_\_\_

## Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) 264 SW Cypresswood St Lake City FL

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other \_\_\_\_\_  
Approximate Depth of Footing: Outside 12 Inside 12 Type of Fill Fill

## Section 4: Treatment Information

Date(s) of Treatment(s) 4-21-05  
Brand Name of Product(s) Used Surround  
EPA Registration No. 70407-7-53363  
Approximate Final Mix Solution % 0.5%  
Approximate Size of Treatment Area: Sq. ft. 2322 Linear ft. 2410 Linear ft. of Masonry Voids 240  
Approximate Total Gallons of Solution Applied 460  
Was treatment completed on exterior? ☐ Yes ☒ No  
Service Agreement Available? ☒ Yes ☐ No

Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List) \_\_\_\_\_

Comments \_\_\_\_\_

Name of Applicator(s) Steve Brannon Certification No. (if required by State law) JB104376

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature Steve Brannon Date 4-21-05

**Warning:** HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)

Form **NPCA-99-B** may still be used

form **HUD-NPCA-99-B** (04/2003)

Reorder Product #2581 • From Crown Graphics, Inc. • 1-800-252-4011



# COLUMBIA COUNTY OFFICE OF CIVIL ENGINEERING

## OCCUPANCY

### COLUMBIA COUNTY, FLORIDA

#### Department of Building and Zoning Inspection

*This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.*

Parcel Number 27-5S-16-09415-114

Building permit No. 000022788

Use Classification SFD & UTILITY

Fire: 65.12

Permit Holder CHARLES PEELER

Waste: 134.75

Owner of Building DENNIS & CAROLE DOTSON

Total: 199.87

Location: 268 SW CYPRESSWOOD GLEN(MAGNOLIA PLACE, LOT 14)

Date: 11/02/2005



*Harry Bickel*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)